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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant(s):

MAFFITT et al.

Attorney Docket No.: 34506.104

Title: RECOMBINANT PROTEOLYTIC TRYPTASES, ACTIVE SITE MUTANTS THEREOF, AND METHODS OF MAKING SAME

SUPPLEMENTAL RESPONSE TO FINAL OFFICE ACTION, 37 C.F.R. §1.116

Commissioner for Patents

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ELEVEN (11) PAGES TOTAL

To the Commissioner:

In supplemental response to the Final Office Action dated March 24, 2005, and the Advisory Office Action dated June 20, 2005, Applicants request favorable reconsideration in view of the following amendments and remarks.

Amendments to the Claims begin on page 2 of this paper.

Applicants' Remarks begin on page 10 of this paper.

A substitute formal drawing sheet for Fig. 1 accompanies this paper

A Petition for One-Month Extension of Time and a PTO Form 2038 (\$120) accompany this paper.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being transmitted by fax to the U.S. Patent & Trademark Office at 571-273-8300 on Monday, July 25, 2005:

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Signature: